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## Application No. Applicant(s) 09/818,528 YAGI ET AL. Notice of Allowability Examiner Art Unit Kaj Olsen 1753 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course, THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the after final amendment of 12-01-2003. The allowed claim(s) is/are 1-6,8-16 and 18. 3. The drawings filed on 28 March 2001 are accepted by the Examiner. 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) Some\* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: 5. 🗌 Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. (a) The translation of the foreign language provisional application has been received. . Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. pplicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted elow. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No. \_ (b) including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner. (c) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d). DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the ached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. achment(s) Notice of References Cited (PTO-892) 5 Notice of Informal Patent Application (PTO-152) Notice of Draftperson's Patent Drawing Review (PTO-948) 6☐ Interview Summary (PTO-413), Paper No. Information Disclosure Statements (PTO-1449 or PTO/SB/08), 7 Examiner's Amendment/Comment Paper No. Examiner's Comment Regarding Requirement for Deposit 8 Examiner's Statement of Reasons for Allowance of Biological Material 9☐ Other

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## REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: The prior art does not disclose nor render obvious all the limitations of claims 1 and 16 with the particular attention to the provision of a plurality of cathodes where the cathodes are provided as different pressure dependency electrodes where each corresponding electrode has the specified means for controlling the gas diffusion. The reference JP 05-087773 disclosed a plurality of cathodes, but did not disclose (nor would it have been obvious to modify it with) the set forth means for controlling the gas diffusion.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kaj Olsen whose telephone number is (571) 272-1344. The examiner can normally be reached on Monday through Thursday from 7:00 AM-4:30 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Mr. Nam Nguyen, can be reached at (571) 272-1342.

When filing a fax in Group 1700, please indicate in the header "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communications with the PTO that are not for entry into the file of this application. This will expedite processing

of your papers. The fax number for regular communications is (703) 305-3599 and the fax number form after-final communications is (703) 305-5408.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist, whose telephone number is (703) 308-0661.

Kaj K. Olsen Primary Examiner

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December 22, 2003